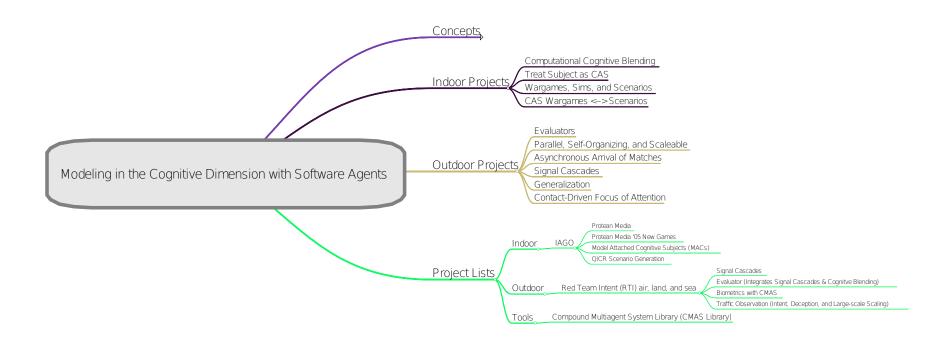
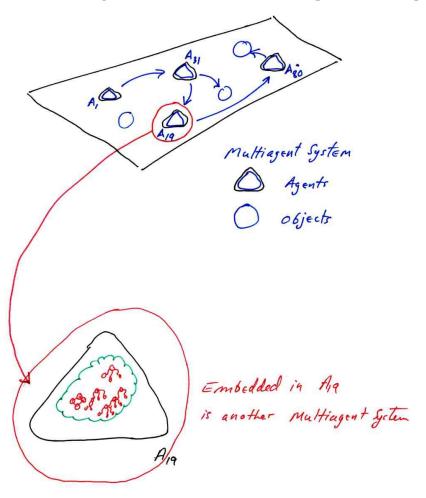
# Computer-Generated Autonomy

Compound Multiagent Systems in MOVES Research
John Hiles

#### Overview of Work with Compound Agents



## CMAS - Compound Multiagent Systems



COMPOUND MULTIAGENT Systems

### Applications in Traditional S&M

Treat Subject as CAS
Indoor Projects

Wargames, Sims, and Scenarios

CAS Wargames <--> Scenarios

#### Operational Application of S&M

Evaluators

Parallel, Self-Organizing, and Scaleable

Asynchronous Arrival of Matches

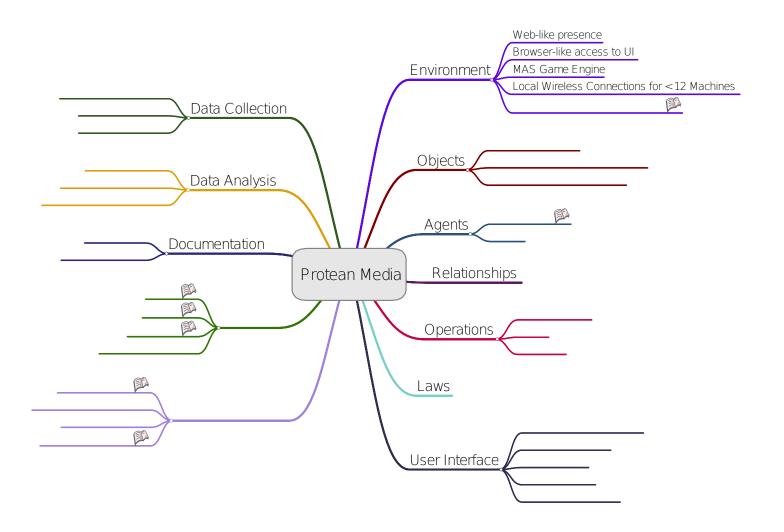
Outdoor Projects

Signal Cascades

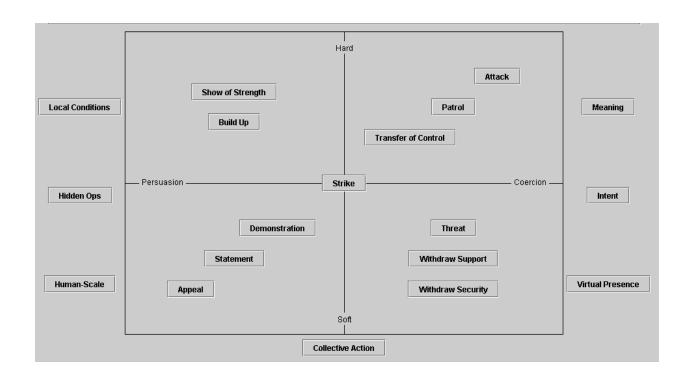
Generalization

Contact-Driven Focus of Attention

#### Overview of Protean Media



# Protean Media Players Assemble Operations that Combine Hard and Soft, Persuasive and Coercive Forces



#### QICR Scenario Generation

